

JONES ROAD (HARRIS COUNTY) TEXAS



EPA REGION 6
CONGRESSIONAL
DISTRICT 7

EPA ID# TXN000605460
Site ID: 0605460

Contacts:
Gary Baumgarten 214-665-6749

Updated: December 2009

Current Status

Installation of the waterline along with residential and commercial service connections was completed on November 26, 2008. A total of 144 service connections were completed. The waterline is currently active for usage and has been conveyed for operation to the local municipal utility district of White Oak Bend.

TCEQ has the lead for conducting the Remedial Investigation and Feasibility Study at the site. The final revised Remedial Investigation report was received in April 2009. TCEQ submitted the draft Feasibility Study to EPA during July 2009 for review and comment.

Benefits

Providing an alternate drinking water source to the community is an integral strategy to protect human health as well as conduct future remediation and restoration of the Chicot aquifer. Continuous use of private water wells may inhibit the effectiveness of aquifer restoration.

National Priorities Listing (NPL) History

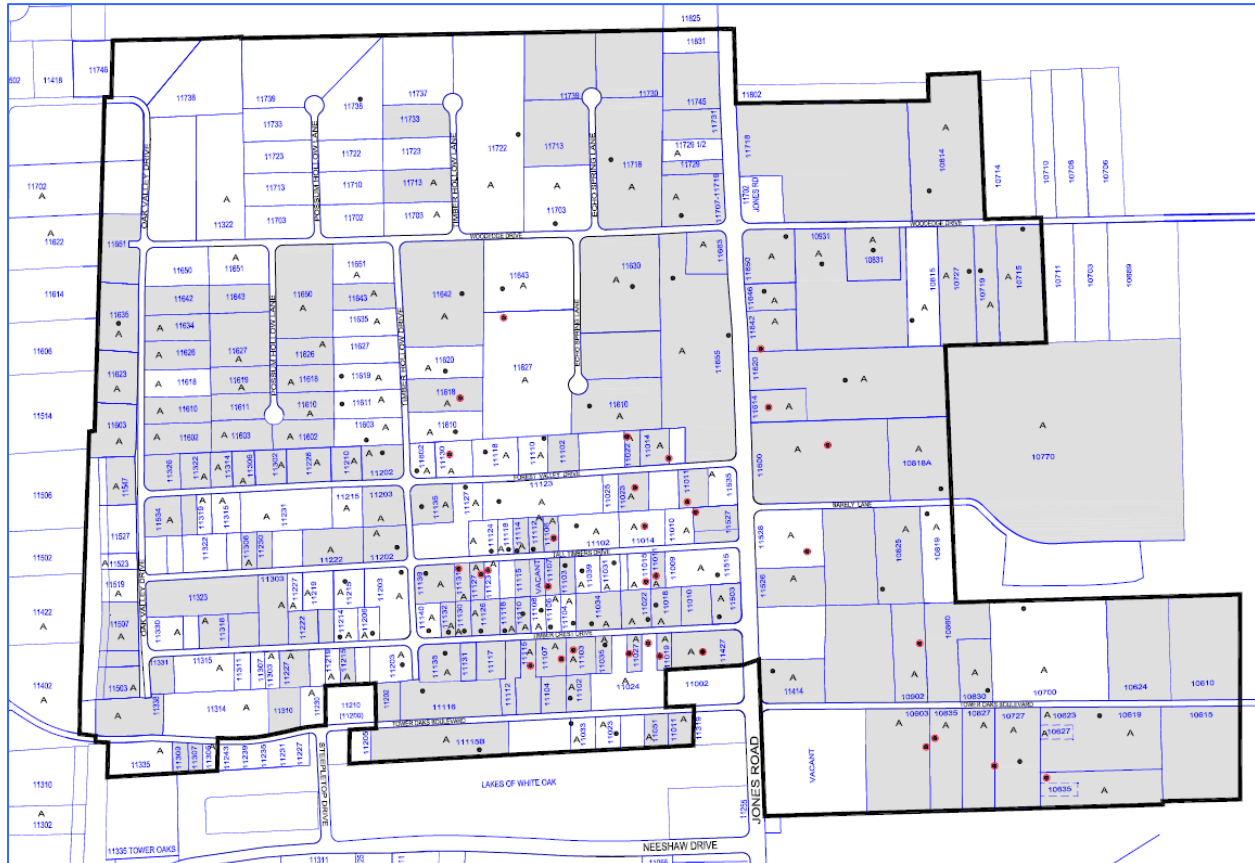
NPL Inclusion Proposal Date: April 30, 2003
NPL Inclusion Final Date: September 29, 2003
HRS Score: 46.5

Site Description

Ground water at the Jones Road site is contaminated with tetrachloroethylene (PCE) from the former Bell Dry Cleaners at 11600 Jones Road and other potential sources. PCE is a manufactured chemical that is widely used for dry cleaning of fabrics. In January 2003, the plume was documented to extend from the southern end of Echo Spring Lane to Tower Oaks Boulevard and from Timber Hollow to the eastern side of Jones Road.

Site Map

This map illustrates the service area for the waterline as outlined in the heavy black line.



Wastes and Volumes

The maximum contaminant level (MCL) for PCE under the Safe Drinking Water Act is 5 ppb. The TCEQ is currently conducting the Remedial Investigation to define the nature and extent of contamination in the Chicot aquifer. The Chicot aquifer supplies drinking water to thousands of private water supply wells northwest of Houston in Harris County. The land above the plume is not affected by the contamination and remains an active residential neighborhood and commercial district with restaurants and retail shops.

Health Considerations

Installation of the waterline along with residential and commercial service connections was completed in November 2008. A total of 144 service connections were done.

Record of Decision (ROD)

A Record of Decision is pending completion of the Remedial Investigation and Feasibility Study and issuance of the Proposed Plan for public comment.

Site Contacts

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| EPA Remedial Project Manager: | Gary Baumgarten | 214-665-6749 |
| EPA Community Involvement Coordinator | Donn Walters | 214-665-6483 |
| EPA Regional Public Liaison: | Donn Walters | 214-665-6483 |
| TCEQ Project Manager: | Marilyn Long | 512-239-4513 |
| TCEQ Project Manager: | Subhash Pal | 512-239-0761 |
| TCEQ Community Involvement Coordinator | John Flores | 512-239-5674 |
| EPA Superfund Region 6 Toll Free Number: | | 1-800-533-3508 |
| TCEQ Superfund Toll Free Number: | | 1-800-633-9363 |

Information Repository: Northwest Branch Harris County Library
11355 Regency Green Drive
Cypress TX 77429
Phone: 281/890-2665

Technical Assistance Grant

- Availability Notice: 5/15/03
- Letters of Intent (LOI): 6/18/03
- LOI News paper Notice: Week of 7/27/03, Houston Chronicle zoned edition;
- TAG awarded 4/20/04 to Jones Road Coalition for Safe Drinking Water, Gloria G. Selby, (281) 890-3765.